

**NATIONAL PHASE  
UTILITY APPLICATION**

**Transmittal to the (DO/EO/US)  
Under 35 USC 371**

Attorney Docket No.: JAMES109.002APC  
First Named Inventor: Dawn Elizabeth Coates  
Int'l Application No.: PCT/NZ2004/000101  
Int'l Filing Date: May 26, 2004  
Priority Date Claimed: May 27, 2003  
Title: DEER ANTLER EXTRACT FOR PROMOTING  
ANGIOGENESIS  
Express Mail Label No.: EV 309072691 US

10/555043

**Direct all correspondence to Customer No.: 20995**

Date: October 28, 2005  
Page 1 of 2

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United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

1. Dawn Elizabeth Coates
2. Stephen Roy Haines
3. James Miller Suttie

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- ~~(X) The U.S. has been elected (Article 31).~~ DEA 10/28/05
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) is attached hereto.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment plus Abstract in 6 pages.
- (X) Return prepaid postcard.

**FILING FEES:**

10/555043

1006 Rec'd PCT/PTO 28 OCT 2005

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FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)				
(1) USPTO was ISA and claims are novel		1640 (\$0)		\$400
(2) USPTO was the ISA		1641 (\$100)		
(3) Foreign Search Report Enclosed		1642 (\$400)		
(4) No Search Report Enclosed		1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)				
(1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))		1643 (\$0)		\$200
(2) Non US IPEA / Noncompliant Claims		1633 (\$200)		
Excess Claims	24 - 20 = 4	1615 (\$50)	4 x 50 =	\$200
Excess Ind. Claims	4 - 3 = 1	1614 (\$200)	1 x 200 =	\$200
Multiple Dep. Claim		1616 (\$360)		\$360
Application Size Fee	0 - 100 = 0	1681 (\$250)	0 x 250 =	\$0
Assignment		8021 (\$40)	0 x 40 =	\$0
			<b>TOTAL FEE DUE</b>	<b>\$1660</b>
<b>TOTAL FEE PAID (If Different Than Fee Due)</b>				<b>\$1660</b>

(X) A check in the amount of \$1660 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



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**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No. :** JAMES109.002APC

**Applicant(s) :** Coates et al.

**For :** DEER ANTLER EXTRACT FOR PROMOTING  
ANGIOGENESIS

**Attorney :** Daniel E. Altman

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**Date of Deposit :** October 28, 2005

EV309072691US

I hereby certify that the accompanying

Transmittal; copy of International Application with International Search Report in 57  
pages; Preliminary Amendment plus Abstract in 6 pages; check for Filing Fees; Return  
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are being deposited with the United States Postal Service "Express Mail Post Office To Addressee"  
service under 37 CFR 1.10 on the date indicated above and are addressed to Mail Stop PCT,  
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